| **TSAIA - Information Technology Improvements** | **FY2023 Request:** | **$1,252,582** |
| | **Reference No:** | **AMD 63533** |

AP/AL: Allocation   **Project Type:** Construction
Category: Transportation
Location: Statewide   **House District:** Statewide (HD 1-40)
Impact House District: Statewide (HD 1-40)   **Contact:** Dom Pannone
Estimated Project Dates: 07/01/2022 - 06/30/2027   **Contact Phone:** (907)465-2956
Appropriation: Airport Improvement Program

Brief Summary and Statement of Need:
Funding for miscellaneous information technology projects at Ted Stevens Anchorage International Airport (ANC) is needed for regular upgrades to equipment and software as they become outdated, obsolete, or require excessive maintenance, and for expansion of existing systems to meet increased needs. This project contributes to the department's mission by improving the mobility of people and goods through service and infrastructure.

Funding:	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	Total
1027 Int Airprt	$1,252,582						$1,252,582
Total:	**$1,252,582**	**$0**	**$0**	**$0**	**$0**	**$0**	**$1,252,582**

☐ State Match Required ☐ One-Time Project	☐ Phased - new	☐ Phased - underway	☑ Ongoing
0% = Minimum State Match % Required	☑ Amendment	☐ Mental Health Bill	

Operating & Maintenance Costs:

	Amount	Staff
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	0	0

Prior Funding History / Additional Information:
Sec8 Ch1 SLA2021 P81 L31 HB69 $1,216,099

Project Description/Justification:
Projects representative of those to be implemented with this funding include:

- Increased data storage (CCTV, daily data generation, large training and safety video files, operational database backups, etc.)
- Replacement of network switches for those switches whose life cycle and support end after three years.
- Replace/upgrade ANC operational support workstations and printers whose life cycle and support are three years.
- Replace/upgrade ANC operational support network servers whose life cycle and support are ending. Critical servers supporting MUFIDS, daily data operations, databases for accounting, ANC time cards, print server, network servers (DC's DHCP), backup and retrieval, security, antivirus, workstation and software upgrade and management, etc.
- Replacement/Upgrade MUFIDS displays
- Replacement of DDC (Digital Display Controllers – Workstations that are used only to drive

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MUFIDS displays) can be replaced with O&M funding.

To keep ANC as a leading hub of international cargo and a major seasonal passenger airport, keeping the information technology infrastructure current is critical. Aging or no longer supported hardware needs to be replaced on a regular basis to increase the likelihood that airport operations are not hindered by delays in data, information transmission and access is required. Doing so will minimize response times for carrier and tenant requests and continue the integration of networks and data.

ANC has found itself no longer able to ignore or postpone major technological improvements, expecting to maintain the same level of service as more applications and users are placed on the system. Keeping ANC's IT infrastructure as current as possible is the best way to enable support of these new and current applications and users.

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